

MR5

Bluetooth Contact And Contactless Card Reader

Feature

- Contact cards: ISO7816 compliance
- Contactless cards: ISO14443 Type A compliance
- Bluetooth & Micro-USB interface
- Micro-USB socket for rechargeable Li-Ion battery
- Low battery and charger indicator
- Multi LED indicator



Specification

Items	Contents
Contact Smart cards	ISO7816 T=0 and T=1, support Class A/B/C
Contact Mini-SIM cards	Compliant EMV L1, PBOC L1
Contact Memory Card	SLE4418/SLE4428, SLE4432/SLE4442
Contactless cards	ISO14443 Type A, MIFARE Cards Operating frequency: 13.56MHz Operating Distance: 0 ~ 30mm
Life time of Smart Card adaptor	Approx. 100,000 times of insertion
Life time of SIM Card adaptor	Approx. 5,000 times of insertion
Input voltage	5V DC, 500mA
Power consumption	Standby current 30mA Operating current 70mA max.
Rechargeable Li-Ion Battery	3.7V / 160mAh, 1 hours per charge; Support 150 minutes continuous used
Interface	Bluetooth 4.0 LE Micro-USB 2.0 HID Mode
Operating System & SDK support	iOS & Android (BLE)
Operation Temperature	0 ~ 40°C (32 ~ 104 °F)
Dimension	95 x 60 x 9.5 mm
Net Weight	40g

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Dimension (unit: mm)

